

Claims: I claim:

- 1) A device for maintaining a surface of a material in cylindrical sample container at fixed location while it is rotated comprising
 - a) 2 pairs of fixed contact points
 - b) a movable, tensioned motor driven wheel
- 2) The device in claim 1 where the fixed contact points consisting of rotational bearings
- 3) A device for maintaining a surface of a cylindrical sample container at a fixed location while it is rotated comprising
 - a) a single pair of fixed contact point located along the axis of the sampling point
 - b) a moveable, tensioned dual wheel motorized drive
- 4) A device for holding and rotating a cylindrical sample container on its side comprising
 - a) two pairs of fixed contact points
 - b) with one or more of the contact points motorized